

Amendments to the claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Claims 1-11. (Cancelled)

12. (New) A prosthesis for placement in a lumen of the first vessel that intersects with a second vessel, the prosthesis comprising:

a first end,

a second end, and

wherein at least one of the first and second ends is provided with a wire structure which has a plurality of apices extending beyond at least a portion of the corresponding end such that the plurality of apices extend across a lumen of the second vessel without occluding the lumen of the second vessel.

13. (New) The prosthesis of claim 1 wherein the prosthesis is bifurcated.

14. (New) The prosthesis of claim 1 wherein the first vessel is an aorta and the second vessel is a renal artery.

15. (New) The prosthesis of claim 1 wherein the prosthesis has a tubular shape.

16. (New) The prosthesis of claim 1 wherein the wire structure is formed of a metal.

17. (New) The prosthesis of claim 1 wherein the wire structure is formed of a stainless steel.

18. (New) The prosthesis of claim 1 wherein the wire structure is formed of a biocompatible plastic.

19. (New) The prosthesis of claim 1 wherein the prosthesis is for treatment of aneurysms or occlusive diseases.

20. (New) A prosthesis for placement in a lumen of the first vessel that intersects with a second vessel, the prosthesis comprising:

a first end adapted for placement adjacent to a junction between the first vessel and the second vessel, and

a second end,

wherein the first end is reinforced with a wire member which has a plurality of apices extending beyond at least a portion of the first end and across the junction between the first vessel and the second vessel such that the prosthesis does not occlude a lumen of the second vessel.